5/A Chares 11201

## Express Mail Label No. EL711219975US Attorney's Docket No. S1022/8545

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

S1022/8545

Serial No.: Filing Date:

Unassigned

1 111111

Herewith

For:

A METHOD OF IDENTIFYING AN ACCURATE MODEL

Examiner:

Unassigned

Art Unit:

Unassigned

Box Patent Application Commissioner for Patents Washington, D.C. 20231

## PRELIMINARY AMENDMENT

Sir/Madam:

Prior to examination please amendment the above-identified application as follows.

IN THE ABSTRACT

On page 37, line 8, delete "or each".

## IN THE CLAIMS

Please amend the claims as follows:

1. (Amended) A method of identifying an inaccurate model of a hardware circuit comprising the steps of:

simulating the model of the circuit by applying a plurality of signals, said plurality of signals having at least one abstract data type level to provide a set of expected results;

replacing the [or each] <u>at least one</u> abstract data type level with two or more levels having different values to thereby provide an expanded set of signals to apply to said model;

resimulating the model with said expanded set; and

